APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

On the Theory of the Fast Polaron, by Yu. I. Gorkun, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 8, pp 1764-1769.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 8

Sci - Phys

June 58

64,751

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Electroslag Welding of Low-Alloy Steel 16GS(3P) With a Thickness of 50-140 mm, by S. V. Yunger, G. N. Gorkunenko, 9 pp.
RUSSIAN, per, Avtomat Svarka, No 2, 1964, pp 67-71.
JPRS 25757

Sci-Mat/Met

Aug 64

264,922

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

A Device to Signal Burned-Out Fuses, by Buyanov Gorky, 4 pp. UNCLASSIFIED

Full translation.

RUSSIAN, per, Radio, No 12, Dec 1951, p 31.

ATIC F-TS-7812

USSR

Economic - Fuses, device, broadcasting, radio

1.015

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Three, by M. Gorky, 240 pp.

RUSSIAN, bk.

Four Continents Book Corp
822 Broadway
New York 3, NY

May 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Concerning the Effect of Current Electrodes on the Resistivity Change in a Magnetic Field, by Yu. I. Gorkun, 4 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol III, No 1, 1961, pp 236-242.

AIP
Sov Phys-Solid State
Vol III, No 1

Sci
Jul 61

161,187

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Formation of Slag in the Basic Open-Hearth Process, by G. Tromel, E. Gorl.
GERMAN, per, Stahl und Eisen, Vol LXXXIII, 1953, pp 1035-1051.
BISI 3583

Sci - Engr
Aug 64

265,431

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Investigations of the Equilibria at 1650°C in the System CaO-FeO_n-SiO_2 in the Presence of Metallic Iron, by G. Tromel, E. Gorl.
GERMAN, per, Archiv fuer Eisenhuttenwesen, Vol XXXIV, No 8, 1963, pp 595-599.
BISI 3502

Sci - Chem
May 64

257,011

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Formation of Slags in Top-Blowing Processes, by G. Tromel, E. Gorl—
GERMAN, rpt, Paper Presented at the International Congress on Oxygen Steel Plants at Le Touquet and Dunkirk, 23-26 Sep 1963.

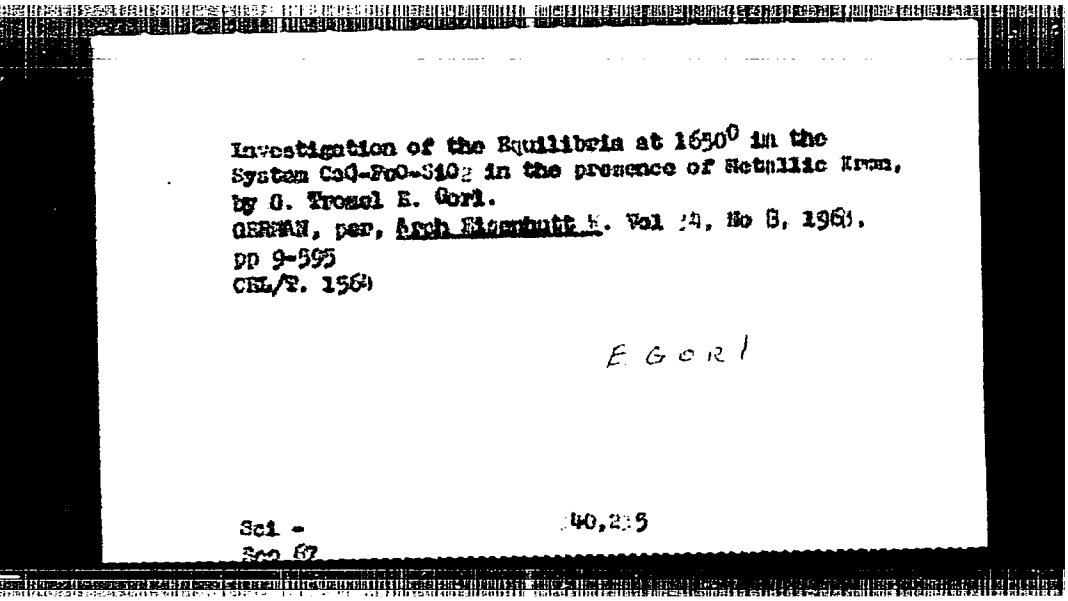
BISI 3484

Sci - M/M
Mar 64

251,687

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



Investigation of the Equilibria at 1650° in the System CaO-FeO-SiO2 in the presence of Metallic Iron, by G. Trömel E. Gorl.
GERMAN, per, Arch Eisenhutt W. Vol 24, No 5, 1953.
pp 9-595
CSL/T. 1569

E G O R l

Sci -
Soc 67

40,235

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Preliminary Evaluation of Cement Dust From Electrofilters as a Potassium Fertilizer, by T. Lityński, H. Jurkowska, E. Gorlach, 14 pp.

POLISH, per, Cement, Wapno, Gips, Vol XI/XX, No 3, 1955, pp 57-62. 90944493

OTS 60-21237
PL 480 /11.025

Sci - Chem

Dec 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Description of First Polish Flow-Through Boilers, by Tadeusz Karaki, Ryszard Gorlach, et al, 13 pp.

POLISH, per, Energetyka, No 9, 1963, pp 260-266.

JPRS 22164

EE-Poland
Econ
Dec 63

243,677

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

DESCRIPTION OF OPG-220 COAL-DUST AND GAS BOILER FOR METALLURGICAL INDUSTRY, BY TADEUSZ KARSKI, RYSZARD GORLACH, 6 PP.

POLISH, PER, PRZEGLAD, NO 18, SEP 1962, PP 571-573.

JPRS 16989

EEUR - POLAND
ECON .
JAN 63

218,963

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Significance of Redox Conditions in Regeneration of Callus and Roots of Bean Cuttings, by N. A. Gorlanov, 3 pp.

RUSSIAN, per, Biofizika, Vol VI, No 3, 1961, pp 339-350.

PP

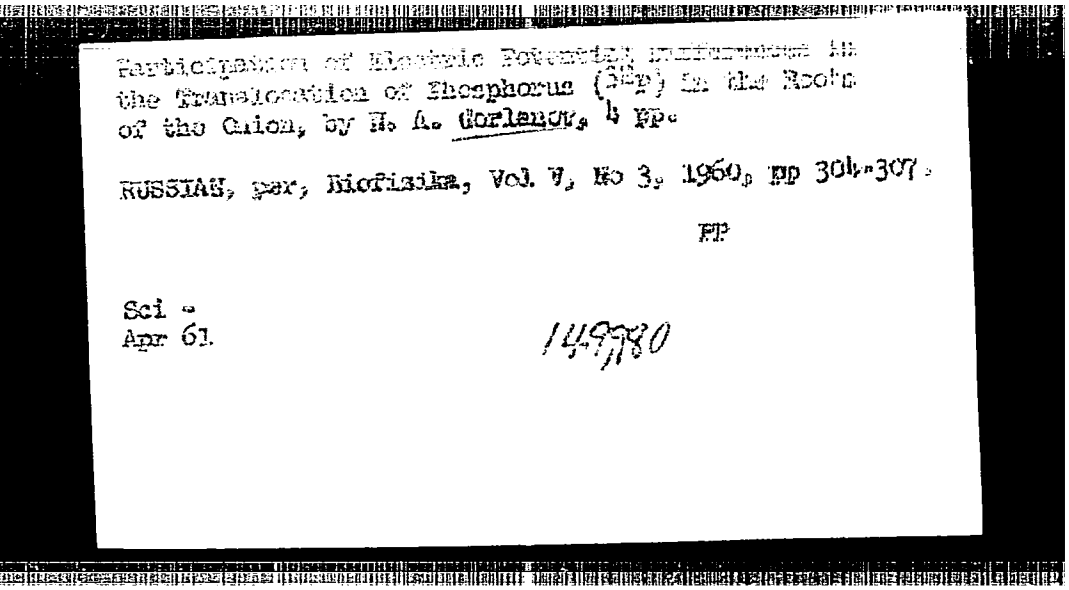
Sci

200,230

Apr 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



Participation of Microbic Polysaccharides in the Translocation of Phosphorus (^{32}P) in the Roots of the Onion, by N. A. Gorlenko, 4 pp.

RUSSIAN, per; Biofizika, Vol. V, No 3, 1960, pp 304-307.

FP

Sci -
Apr 61.

149780

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Character of Changes in the bio-electric Potentials and in the Transfer of Substances During the Growth of Callus and Root in Bean Cuttings Treated with Heteroauxin, by N. A. Gorlanov, 13 pp.

RUSSIAN, per, Biofizika, Vol IV, No 6, 1959, pp 677-687.

Pergamon Press

Sci

1020, 634

Jul 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Changes in Vascular Reflexes and Respiration During the Formation of Positive and Negative Conditioned Reflexes, by A.A. Rogov, T.T. Gorlanova, N.T. Kovaleva, 8 pp

RUSSIAN, per, Fiziol Zhur SSSR, imeni I.M. Sechenova, Vol XLVI, No 3, 1960, pp 284-290

pp

Sci

130, 183

Oct 60

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Treatment of Rye Seeds, by M. Gorlenko.

RUSSIAN, Sovkhoz Proizvod, Vol V, No 7, Jul 1945, p 49. 20 Sc85

USDA Trans 315

USSR
Economic - Agriculture, seeds
Scientific - Biology, seeds

4 96

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Research on the Physilogy and Biochemistry of Certain Parasitic Fungi (Evolution of Parasitism in Fungi, by M. V. Gorlenko, L. M. Levkina, 10 pp.
GOVERNMENT USE ONLY
RUSSIAN, per, Vestnik Moskovskogo Universitets, Seriya VI, Biologiya, Pochvovedeniye, No 3, 1962.
AEM/FSTC/MT-23-722-68

M. V. GORLENKO

Sci/B&H
May 69 381,019

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

L. I. Kursanov's Researches in Fungus Physiology (For the 80th Anniversary of His Birth, and the Second Anniversary of His Death), by M. V. Gorlenko; 5 pp.

RUSSIAN, biko per, Fiz Rastenly, Vol IV, No 1, Jan/Feb 1957, pp 93-97.

Amer Inst of Biol Sci

Sci - Biology
Nov 57

55,161

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

A Biochemical Method of Parasitism Determination of Fungi of the Genera Alternaria and Cladosporium, by M. V. Gorlenko, E. A. Chiunov, L. M. Levkina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVI, No 3, 1957, pp 514-.

Amer Inst of Biol Sci

Sci - Biology
Jul 58

66,931

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

On the Biological Role of Phytoncides of Higher Plants by M. V. Gorlenko, Yu. I. Shneider

RUSSIAN, per, Zhur Obshch Biol, No 12, Sep/Oct 1951, pp 363-367. Ref 442.8 Z6.

USDA

Scientific - Biology
CTS/DEX

6337

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Faculty of Survival in the Soil of 2 Groups of Phytopathogenic Bacteria, by M. V. Gorlenko, I. V. Voronkevich

RUSSIAN, per, Byul Mosk Obshch Ispyt Prirody Ots Biol, Vol LIV, No 2, 1949, pp 41-46. Q60 MB.

USDA

Scientific - Biology
CTS/DEX

6343

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Toxicity of Mold Hyphomycetes for Animals, (A Review), by M. V. Gorlenko, 2 pp.

Full translation.

RUSSIAN, per, Veterinariya, Vol XXIII, No 7, Moscow, Jul 1946, p 40.

USDA Tr

USSR

Scientific - Medicine

CTS/DEX 3790

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Corn Diseases in the Moscow Area, by M. V. Gorlenko

RUSSIAN, per, Selek i Semen, 19(5):79-80, May 1952.
61.9 Se5, May 1952

USDA Tr 354

1403

Economic - Agriculture
Scientific - Biology

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Plant Diseases and Pasture Environment, by M. V. Gorlenko
[120 pp]

RUSSIAN, per, Moskov, Obshch, Ispyt. Prirody, Moscow, 1950, pp 21-33, 109-111.

USDA

10,636

Sci - Biology
CTS/DEX

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Cereal Rust and Measures for Its Control, by M. V. Gorlenko, 37 pp.

RUSSIAN, Sel'khozgiz, Moscow, 1948, pp 37-38, 464.02 G67

USDA Trans 333

USSR
Economic - Agriculture, cereal
Scientific - Biology, cereal

492

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Most Important Results of the Study of Agricultural Plant Diseases in USSR, by M. V. Gorlenko.

RUSSIAN, Moskvo. Obshch Isp Prirody Otd Biol B. (n.s.) 55:62-68. 1950. 511 M85.

USDA Trans No 128

USSR A 3458

Scientific - Biology, plant, protection, diseases,
Economic - Agriculture, plant, protection, diseases

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Most Important Plant Diseases ~~NKK~~ Which Are Prevalent in the Central Area of USSR, by M. V. Gorlenko.

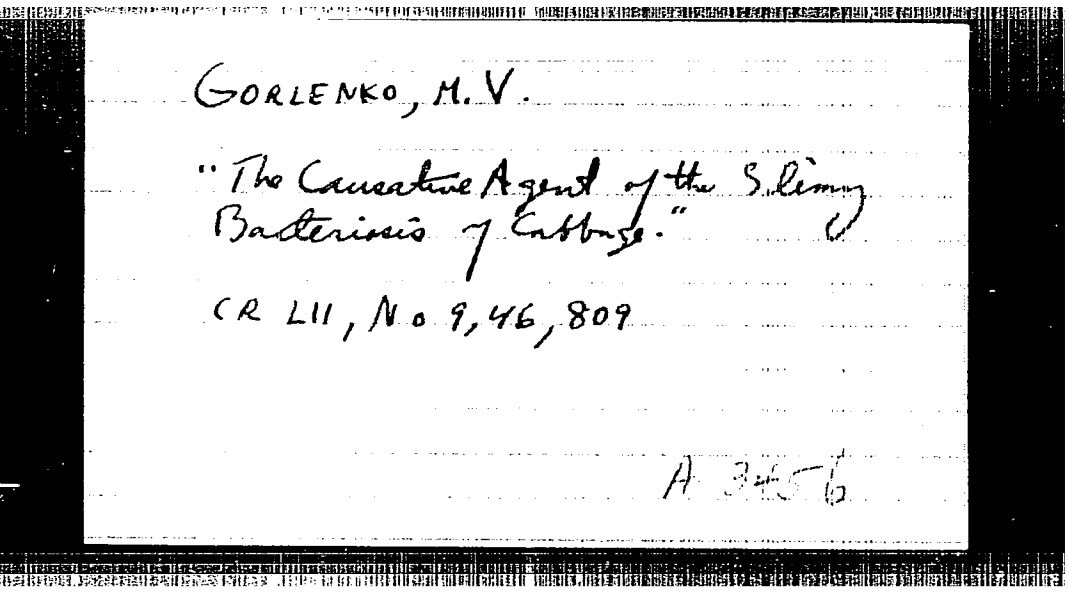
RUSSIAN, in Kalendar' prirody SSSR, Moskva, 1949. pp 56-80. 409 M853.

USDA Trans No 155

USSR
Scientific - Biology, plant, protection
Economic - Agriculture, plant, protection

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



GORLENKO, M.V.

"The Causative Agent of the Slimy Bacteriosis of Cabbage."

CR LII, No 9, 46, 809

A 3455

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

GORLENKO, N.V.

"The Cycle of Development of the Agent of the Bacteriosis of Cucumbers under Natural Conditions."

CR LI, No 8, 46, 641

A3457

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Infectious Properties of Damaged Phage, by L. A. Bass, T. N. Broker, D. M. Gol'dfarb, Zh. M. Gorlenko, B. N. Il'yashenko, V. P. Nenkina, R. B. Khesin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 6, 1959, pp 1421-1423.

Amer Inst of Biol Sci

Sci
Jul 60

121,044

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Study of Tuberculouis Morbidity and Mortality Among Persons Vaccinated With BCG. Comparison With a Control Group, by B. Gorlero, 5 pp.

SPANISH, per, Hoja Tisiologica, Vol X, No IV, No 4, Dec 1950, pp 421-425.

SLA Tr 2520

Sci - Medicine
Jan 58

57,293

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Telecommunications in 1999, by K. Corlis, 17 pp.

DANISH, per, Ingeniron, No 1, 1960, pp 27-33.

USASIA E-6722a

Sci - Electronics
Dec 60

133,973

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Effect of Small Boron Additions Unalloyed Steels With 0.1 to 0.4% C, by H.-K. Gorlich, G. Stein.

GERMAN, per, Archiv Eisenhuttenwesen, Vol XXX, Dec 1959, pp 737-742.

BISI 3240

Sci - M/M
Jul 63

235,711

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Research Concerning the Isothermic Disintegration Of Austenite and Martensite In the Case Of Unalloyed Steels Within a Temperature Range Of 100 to 400 Degrees When Applying the Solution-etching Process by H.K.Gorlich and H. Goossens.

GERMAN, per, Archiv Fur Das Eisenhuttenwesen, Vol XXVII, No 2, 1956, pp 119-126.

CSIRO

Oct. 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

A NEW PHOTO-MULTIPLIER FOR THE MEASUREMENT
OF LIGHT-PULSE INTERVALS IN THE NANOSECOND RANGE,
BY P. GOBLICH, A. KROMS, ET AL, 9 PP.
GOVERNMENT USE ONLY

GERMAN, PER, EXPERIMENTELLE TECHNIC DER PHYSIK,
VOL X, NO 4, 1962, PP 247-254.

XR JPRS 17795

SCI - ELECTRONICS

224,133

MAR 63

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Görlich, P., Krohs, A. and others.
SERIALLY PRODUCED IMAGE TUBES AND POSSIBILITY OF DEFINING THEIR BEAM AMPLIFICATION EFFECT. [1963] [18]p. 9 refs.
Order from SLA $1.60 63-14683

Trans. of Zeitschrift für Angewandte Physik (West Germany) 1957, v. 9, no. 11, p. 561-566.

DESCRIPTORS: *Image tubes, Beams (Electromagnetic), Amplifiers, Microscopy, Effectiveness, Image intensifiers (Electronics), Optical equipment components.

Image tubes of types BW 55, BW 55S and BW 30QS developed for series production are discussed. In order to define the image tubes as to their efficiency, a definition is given of an image tube constant, the amplification factor. The use of image tubes in microscopy and voltage optics is described. (Author)

63-14683

I. Görlich, P.
II. Krohs, A.

(Engineering--Electronic, TT, v. 10, no. 4)
Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Series Produced Image Converter and the Possibility of Characterizing Its Radiation Amplification Effect, by P. Gorlich, A. Krohs, H. J. Pohl, G. Zerbst, 12 pp. UNCL.

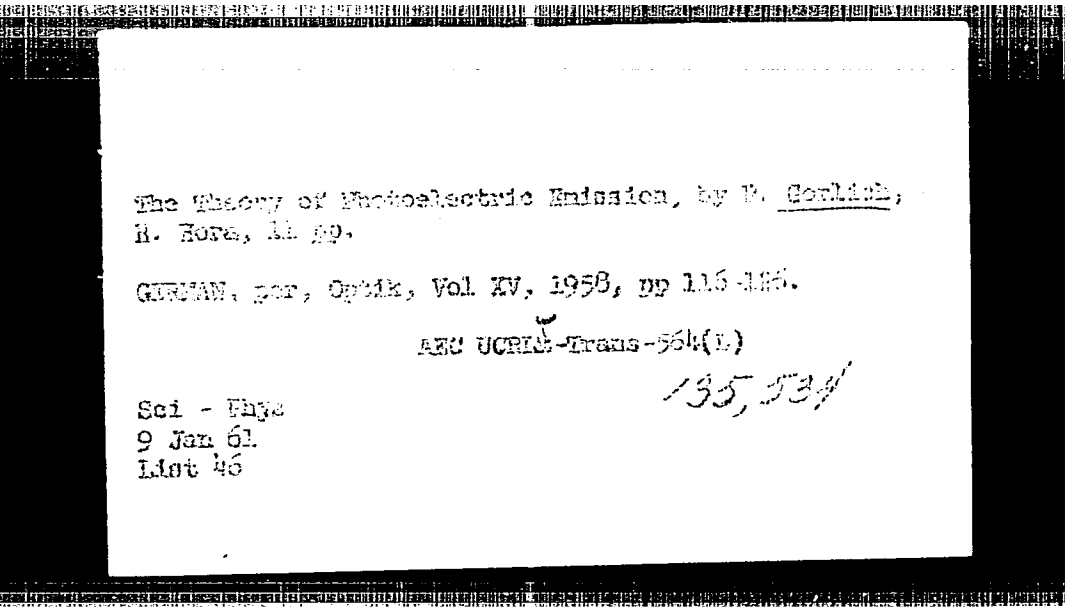
GERMAN, bk, Uber Serien-Messing Hergestellte Bildwandler und die Moglichkeit der Charakterisierung ihrer Strahlungsverstarkerwirkung, 1957. (SI-9-13120 NV-978-58).

ACSI H-8303
ID 2161135 143,727

Sci - Phys
Mar 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



The Theory of Photoelectric Emission, by W. Gorlich, H. Hora, 11 pp.

GERMAN, Ann. Physik, Vol XV, 1958, pp 115-125.

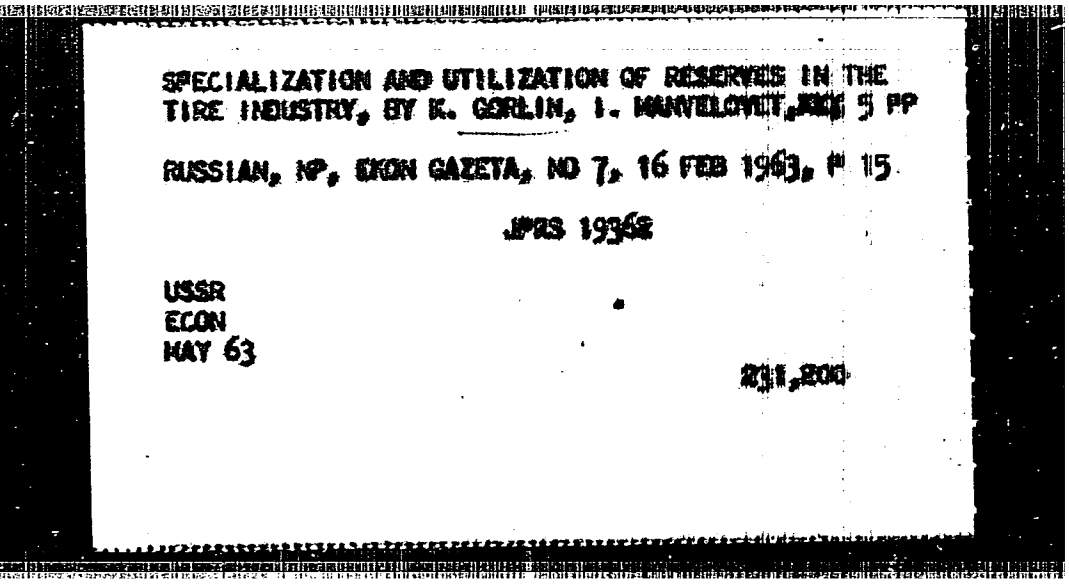
AEC UCRL-Trans-564(L)

135,334

Sci - Phys
9 Jan 61
List 46

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



SPECIALIZATION AND UTILIZATION OF RESERVES IN THE TIRE INDUSTRY, BY K. GORLIN, I. MANVELOVICH, [illegible] 5 PP

RUSSIAN, NP, EKON GAZETA, NO 7, 16 FEB 1963, P 15

JPRS 19368

USSR
ECON
MAY 63

231,200

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

(NY-1830)

QUALITY OF PRODUCTION AND NEW INCENTIVES AT THE MOSCOW TIRE PLANT, BY K. GORLIN, 10 PP.

RUSSIAN, PER, SOTSIALISTICHESKIY TRUD, NO 6, 1962, PP 96-103.

JPRS 15163

USSR
ECON

210X[illegible]729

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

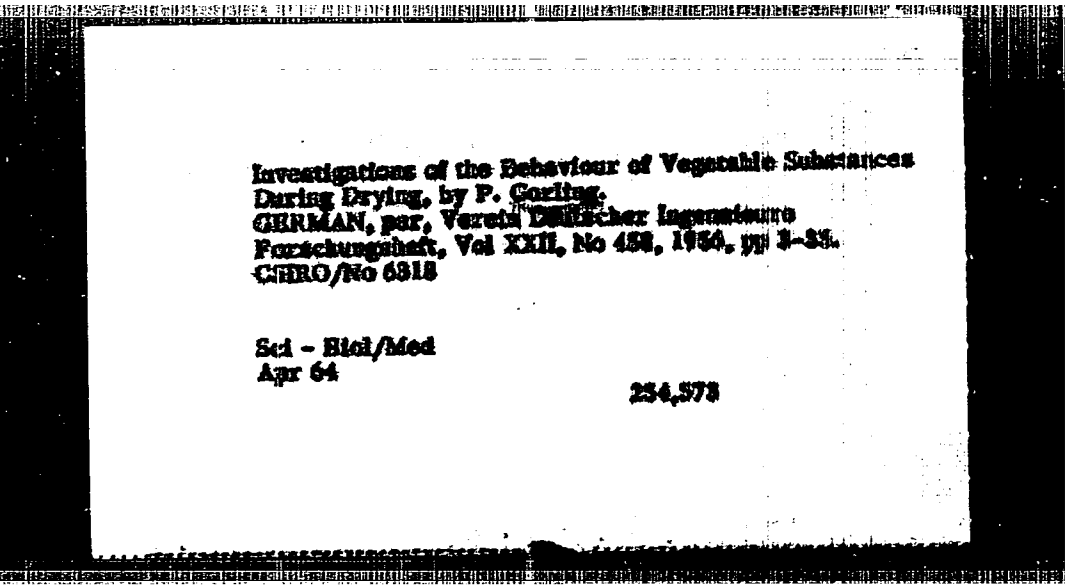
APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Construction of Coal Industry Enterprises during 1964-1965, by M. Yu. Gorlin,
RUSSIAN, per, Zhekhtnoe Stroitel'stvo, Vol. VIII,
No 4, 1964, pp 1-3.
NLL 1964, V. 6. No . 9, p. 809-822.

Sept 66 311,243

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



Investigations of the Behaviour of Vegetable Substances During Drying, by P. Gorling.
GERMAN, per, Verein Deutscher Ingenieure Forschungsheft, Vol XXII, No 452, 1956, pp 1-33.
CSIRO/No 6318

Sci - Biol/Med
Apr 64

254,573

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Comparison Tests on Cooling of Chocolate by Radiation and by Convection, by P. Gorling. GERMAN, per, Gordian, Vol. 49, No. 1421, 1960, pp 14-19
GB 114/1272

P. GORLING

Sci -
Aug 67

337-174

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Seventy-Ninth Generation
By V. Gorlitskiy, 7 pp.

RUSSIAN, per, Voyennyy Vestnik, No 4, 1963.

ACSI I-1614-0
ID 2201421

Sci

Aug 63

342,530

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Gorling, P.
BEHAVIOR OF HYDROPHILIC HYDRATE CELLULOSE GEL FILMS IN THE COURSE OF THE DRYING PROCESS. (Verhalten Hydrophiler Gelfilme aus Celluloschydrat Beim Trocknen). Apr 62 [33]p. 8 refs. Order from SLA $3.60 63-10791

Trans. of das Papier (West Germany) 1962, v. 16, no. 1, p. 9-18.

DESCRIPTORS: *Hydrates, *Cellulose, *Gels, *Films, Dehydration, Processing, Mechanical properties.

(Materials--Plastics, TT, v. 9, no. 12)

63-10791

1. Gorling, P.

AD640203

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Correct Methods and the Force of Example, by A. Gorlov, 5 pp.

RUSSIAN, per, Voyennyy Vestnik, No 8, 1963.

ACSI I-1614-H
ID 2201421

USSR
Mil
Dec 63

244 035

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Necessary and Possible, by A. Gorlov, 5 pp.

RUSSIAN, per, Voyennyy Vestnik, No 11, 1962.

ACSI I-0424-K
ID 2191530

Sci

Apr 63

233,728

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Biological Characteristics of the SEI Vaccine and Factors of Complications After its Use, by S. G. Kolesov, N. A. Mikhailov, B. V. Gorlov, A. A. Pal'gov.

RUSSIAN, per. Trudy Gossudarstvennyi Nauchno-Kontrol'nyi Institut Veterinarnykh Preparatov, Vol VI, 1956, pp 256-262. CIA 9042913

USDA

Sci - Medicine
Oct 59

98,926

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

70-13389-20H
Gorlov, G. V.; Lebedeva, N. S.; Morosov, V. M.
ELASTIC SCATTERING OF POLARIZED NEUTRONS BY THE NUCLEI Be-9, C-12, Co-59, Ni-62, Se-80, Nb-93, Cd-114, In-115, Sn-118, I-127, Pb AND Bi-209.
Akademiya Nauk SSSR. Doklady, v. 158, p. 574-577, 1964. ANL-TRANS-175.
Order from NTC as 70-13389-20H: HC $ 6.70, MF $ 5.80.

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

10 809 GE-1

G. V. GORLOV, et al.

The fission cross-sections of ^{233}U and ^{235}U for neutrons in the 3 to 800 keV range

Spaltquerschnitte von ^{233}U und ^{235}U für Neutronen im Bereich von 3-800 keV

Atomnaya Energ., 6, No. 4, 453 (1959) ; 453 - 457 engl.
Kernenergie, No. 3, 222-224 (1960)

German

AEC tr 3913

Euratom

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Measurements of the Li^6 (n, t) He^4 Cross Section for Neutrons With Energies From 9 to 700 Kev, by G. V. Gorlov, B. M. Gokhberg, V. M. Morozov, G. A. Otroshchenko, 3 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXI, No 4 Nov-Dec 1956, pp 791-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 6

53,406

Sci - Physics
Oct 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Discrimination of Neutron and Gamma Radiation by Pulse Shape in Scintillation Counter, by V. G. Brovchenko, G. V. [redacted] Gorlov, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4, 1961, pp 49-51.

EMA

Sci

Jun 62

198,841

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Total Cross Sectionf ~~SS~~ for the Interaction of Neutrons With Li^6 and Li^7 from 10 to 450 kev, by G. V. Gorlov, B. M. Gokhberg, V. M. Morozov, G. A. Otroshchenko, 2 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Phys Sec, Vol CX, No 6, 1956, pp 963-

Amer Inst of Phys
Sov Phys "Doklady"
Vol I, No 5

Sci - Phys
Aug 57

57, 362

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

A Neutron Scintillation Counter With Low Sensitivity for Gamma Rays, by V. G. Brovchenko, G. V. Gorlov.
8 pp.

RUSSIAN, rpt, Proceedings of the Conference on Nuclear Electronics, Belgrade, 15-20 May 1961, Vol II, 1962, pp 297-303. 9069013

AEC Tr-5364

217,350

Sxc1 - Electron
Dec 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Angular Distribution of Neutrons in the Reaction $T(p,n)He^3$, by G. V. Gorlov, B. M. Gokhberg, V. M. Morozov, V. A. Shigin, 5 pp.

RUSSIAN, mo per, Zhur Tekh Fiz, SSSR, Vol XXVI, No 5, 1956, pp # 985-989.

American Inst of Physics
Vol I, No 5, Soviet Physics
Technical Physics

48, 360

Sci - Physics
Jun 57

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Bivalent Serum Against Cholera and Erysipelas of Swine, by G. V. Gorlov, S. G. Kolesov, L. F. Popov, and I. G. Ivanskiy. UNCLASSIFIED

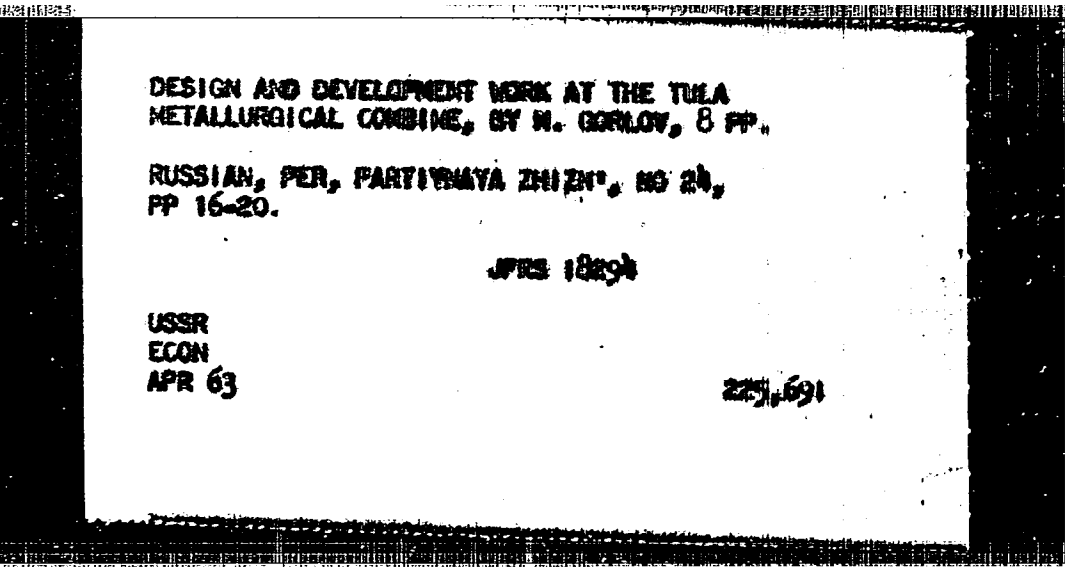
RUSSIAN, mo per, Veterinariya, Vol XXIV, No 1, Jan 1947, p 25.

USDA 12,106

Scientific - Biology CTS/DEM

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



DESIGN AND DEVELOPMENT WORK AT THE TULA METALLURGICAL COMBINE, BY N. GORLOV, 8 PP.

RUSSIAN, PER, PARTIYNAYA ZHIZN', NO 24, PP 16-20.

JPRS 18294

USSR
ECON
APR 63

225,691

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Systematic Distribution of Muscovite in the Pegmatites of the Northwestern White Sea Region, by N. V. Gorlov, G. F. Simonova, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 5, 1957, pp 874-879.

Consultants Bureau

Sci - Geophysics

Oct 58

75,102

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

O. Gorlov, V. Yakovlev.
Man in Space, by I. Bakh, 34 pp. UNCL.

RUSSIAN, bk, Chelovek v Kosmose, Series VIII,
Vol I, No 20, Moscow, 1958.

AF 1256169

Sci - Space Res
Jan 60

104,516

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Animals in Outer Space (Summary), by O. Gorlov, V. Borisov, 4 pp. UNCL

RUSSIAN, booklet, Zhivotnyye v Kosmose, 1960, 96 pp.

CIA/FID X-4800

Sci - Med

Jan 62

180,626

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

On the Road Toward the Conquest of Cosmic Space, by O. Gorlov, V. Yakovlev, 6 pp.

RUSSIAN, d up, Pravda, No 4, 1957, Encl to IR-1940-57, AFCIN-1A1.

AF 1146773

Sci - Space Research 57,229
Jan 58

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Studies of the Viability of Spores in the Anthrax STI Vaccine During its Preservation, by E. V. Gorlov (Gorelov).

RUSSIAN, per, Trudy Gosud Nauchno-Kontrol Inst Vet Preparatov, Vol VI, 1956, pp 264-266. CIA 9038580

USDA

Sci - Medicine
Apr 59

85,496

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Book About a People's Hero, by V. Gorlov, 3 pp.

RUSSIAN, per, Voyennyy Vestnik, No 7, 1963.

ACSI I-1614-G
ID 2201421

USSR
Mil
Nov 63

243, 210

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

(S-4621 (DC 2180)

Investigation of Vital Activity of Animals During Flights in Nonhermetically Sealed Cabins of Rockets to an Altitude of 110 km, by B. G. Bugrov, O. G. Gorlov, A. V. P trov, A. D. Serov, Ye. M. Yugov, V. I. Yakovlev

RUSSIAN. bk, Predvaɓotel'nyye Itogi Nauchnykh Issledovaniy s Pomoshch'yu Pervykh Sovetskikh Iskusstvennykh Sputnikov Zemli i Raket, Sbornik Statey, No 1, 1958, pp 130-149

11 Sep 58

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Properties of a Fluidized Bed of Coke During Combustion, by V.F.Gorlov and A.I.Shoblo. RUSSIAN, per, Khimiya i Tekhnologiya Topliv i Masel, Vol.8, No.9, pp.11-16, 1963. CFSTI-TT-66-60463

V. F. Gorlov

Sept 66 309,271

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

On the Pleistocene Flora in the Environs of Moscow, by V. N. Sukachev, R. N. Gorlova, Ye. P. Meteltseva, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 5, 1960, pp 1120-1123.

AGI

Sci

Jun 61

153, 181

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

History of the Development of the Plant Cover of the Central Districts of the Russian Plain during the Holocene, by V. N. Sukachev, R. N. Gorlova, Ye. P. Meteltseva, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 4, 1960, pp 879-881.

AGI

Sc1

Jun 61

153, 179

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

A Tritium Ionization Analyser for the Determining of Methane, by G. D. Gorlovoi, 4 pp.

RUSSIAN, per. Zavod Lab. Vol XXVII, No 1, 1961, pp. 108 - 111

ISA

201, 177

Sci
Apr 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Gorlovskii, I. A. and others.
TECHNOLOGY OF ULTRAMARINE PRODUCTION.
Sep 62, 1700 words.
Order from TTIS $21.00 TTIS 4015

Trans. of Lakokrasochnye Materialy i Ikh Primenenie (USSR) 1961, no. 3, p. 20-25.

DESCRIPTORS: *Pigments, *Bleaching agents, Production.

(Engineering--Chemical, TT, v. 9, no. 2)

62-34412

I. Title: Ultramarine
I. Gorlovskii, I. A.
II. TTIS-4015
III. Translation and Technical Information Services (Gt. Brit.)

ATS-RJ-3712

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Process for the Flotation Separation of Molybdenite From Ores, by S. I. Gorlovskiy, N. A. Yanis, 1 pp.

RUSSIAN, Patent No 109,161.

ATS-34038R

Sci
Feb 62
Vol III, No 11

182,783

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Studies in the Field of Vapor Phase Catalytic Hydration of Acetylene and Its Derivatives. VII. Study of Copper-Calcium Phosphate Catalysts, by Yu. A. Gorin, V. M. Svetozarova, I. K. Gorn, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11, 1960, pp 3817-3821.

CB

Sci

177,993

Oct 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

The Vapor-Phase Catalytic Hydration of Acetylene and Its Homologs. III. Study of the Process of Catalytic Hydration of Acetylene Over Some Solid Catalysts, by Yu. A. Gorin, I. K. Gorn, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 9, 1958, pp 2328-2333.

CB

Sci - Chem
Oct 59

109 067

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Gorn, I. K. and Gorin, Yu. A

THE EFFECT OF THE ANIONS OF SOLID CATALYSTS. Pt. 5 of Investigation in the Field of Vapor Phase Catalytic Hydration of Acetylene and its Derivatives [Issledovaniye v Oblasti Parofaznoy Kataliticheskoy Gidratatsii Assetilena i Yego Proizvodnykh V. O Vliyanii Anionov Tverdykh Katalizatorov]. [1960] 6p.

Order from ATS $9.00 ATS-15M45R

Trans. of Zhur[nal] Obshchey Khim[ii] (USSR) 1959, v. 29, no. 7, p. 2125-2129.

Also available from CB $5.00

(Chemistry--Physical, TT, v. 5, no. 6)

61-12323

1. Acetylenes--Chemical reactions
2. Catalysts--Surface properties
3. Ions--Chemical reactions

I. Gorn, I. K.
II. Gorin, Yu. A.
III. Title: Investigation...
IV. ATS-15M45R
V. Associated Technical Services, Inc., East Orange, N. J.

Office of Technical Services

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Studies in the Field of Vapor Phase Catalytic Hydration of Acetylene and Its Derivatives. VII. The Role of the Carrier in the Two Component Catalyst for Hydration of Acetylene to Acetyldehyde, by Yu. A. Gorin, I. K. Gorn, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 11, 1960, pp 3822-3825.

CB

177 998

Sci

Oct 61

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

(4652-N)

Some Physicochemical and Chemical Indices of the Blood During the Chronic Effect of Small Doses of Ionizing Radiation, 6 pp. by L. E. Gorm,

RUSSIAN, per, Medit Radiolog, No 6, 1960.

JPRS 5649

Sci - Med
Oct 60

130,845

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Reversible Binary Frequency Divider, by B. I. Khazanov, L. S. Gorn.

RUSSIAN patent No 133500.

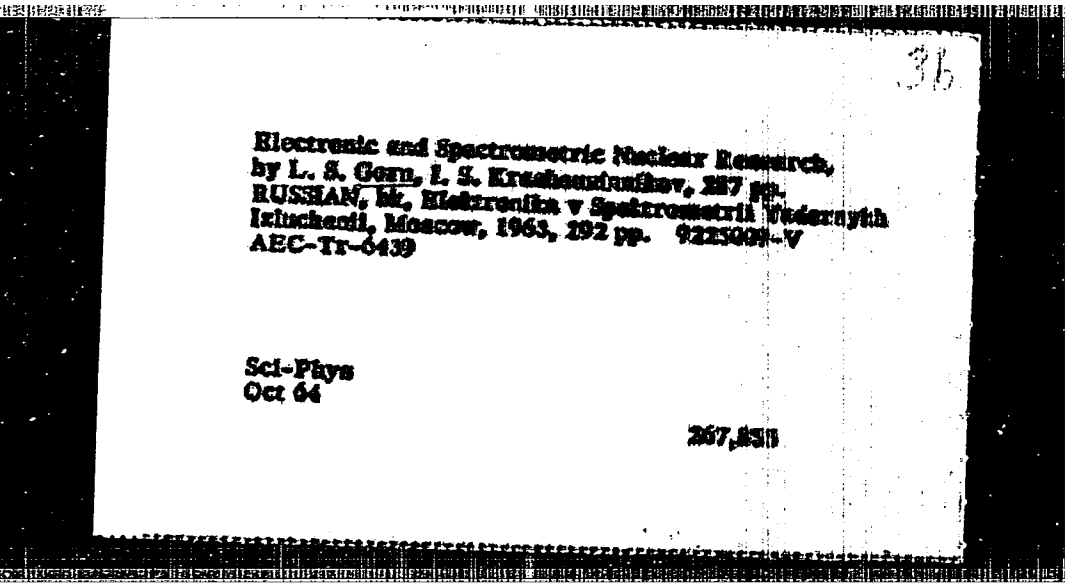
FTD-TT-61-554

Sci-Electro
Jan 63

218,724

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9



36

Electronic and Spectrometric Nuclear Research,
by L. S. Germ, I. S. Kreshentnikov, 287 pp.
RUSSIAN, Mz, Elektronika v Spektrometrii Yadernykh
Izlucheniy, Moscow, 1963, 292 pp. 9225001-V
AEC-Tr-6439

Sci-Phys
Oct 64

267,851

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

Conversion of a Current Pulse from a Photoelectric Multiplier into a Voltage Pulse by an Emitter Follower, by L. S. Gorn, B. I. Khazanov, pp. 4.

RUSSIAN, per, Radiotekh i Elektronika, No 6, 1961.

AIEE

196, 648

Sci
April 62

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9

An Efficient Sealing Device Using Magnetic Cream, by Sh. I. Berilko, L. S. Gorn, B. I. Khazanov, 7 pp.

[illegible] Theory i Tekhnika Eksperimenta, No 2, 1959, pp 91-94.

USASIA SC-[illegible]

Sci - Electronics

Apr 60

114,365

APPROVED FOR RELEASE: 08/15/ 2001 CIA-RDP84-00581R000100180045-9